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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re application of	)	Group Art Unit:
	)	2854
Erich RÜGAMER	)	
	)	Examiner:
Application No. : 10/528,651	)	
	)	
Date : March 21, 2005	)	
	)	
For : DRIVE DEVICES AND	)	
	)	
METHOD FOR DRIVING	)	
A PROCESSING MACHINE	)	

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR 1.97(b)(3), the materials set forth on the enclosed form PTO/SB/08a and 08b are brought to the attention of the Examiner. Copies of the non-U.S. patent documents are enclosed. Copies of the U.S. patent documents are not enclosed.

The EPO issued a Search Report in the European counterpart application on May 2, 2006. A copy of that Search Report is enclosed.

EP 0 930 552 A2 is accompanied by an English language abstract which was obtained from a commercial database.

The four publication references are each accompanied by an English language abstract or translation, which were obtained from commercial databases.

The European Search Report also cited WO 97/11848 and U.S. patent No.

✓ 2  
5,615,609. These were previously cited in the Information Disclosure Statement, and in the Supplemental Information Disclosure Statement, respectively.

Entry of these materials into the file of the subject U.S. application, and their consideration by the Examiner is respectfully requested.

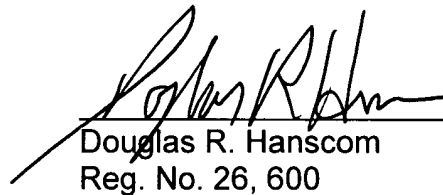
Respectfully submitted,

Erich RÜGAMER

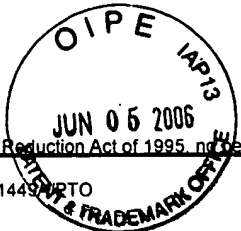
Applicant

JONES, TULLAR & COOPER, P.C.

Attorneys for Applicant

  
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Douglas R. Hanscom  
Reg. No. 26, 600

June 5, 2006  
JONES, TULLAR & COOPER, P.C.  
P.O. Box 2266 Eads Station  
Arlington, Virginia 22202  
(703) 415-1500  
Attorney Docket: W1.1993 PCT-US



Substitute for form 1449 USPTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

**Complete if Known**

Application Number	10/528,651
Filing Date	03/21/2005
First Named Inventor	Erich RUGAMER
Art Unit	2854
Examiner Name	Sharon Brooks
Attorney Docket Number	W1.1993 PCT-US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
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**FOREIGN PATENT DOCUMENTS**

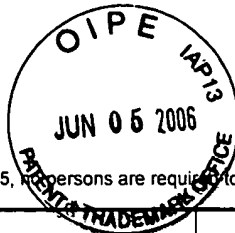
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	1	EP 0 930 552 A2	07/21/1999	Rainer		
	2	EP 0 930 552 A3	12/08/1999	Rainer		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08b (07-05)

Approved for use through 06/30/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/528,651
Filing Date	03/21/2005
First Named Inventor	Erich RUGAMER
Art Unit	2854
Examiner Name	Sharon Brooks
Attorney Docket Number	W1.1993 PCT-US

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	Kennel, Ralph; Weber Rupert, "Datenkommunikation uber das Bussystem "SERCOS interface," Auswirkungen auf Antriebsregelungen in Werkzeugmaschinen," Automatisierungstechnische Praxis 33, No. 7, 6-5-1999	
	2	"Verfahren - Begriffsdefinition: Echtzeitfahigkeit, Rechtzeitigkeit, Jitter, Determinismus," www.software-kompetenz.de	X
	3	SERCOS Inteface, www.sercos.de/faq.htm	X
	4	KIEL, EDWIN; SCHIERENBERG, OLIVER, "Einchip-Controller fur das SERCOS-Inteface," Elektronik, No. 6, p. 50, 55-59, (March 17, 1992).	X

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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